Docket No.: 0459-0752P

AMENDMENTS TO THE SPECIFICATION

Please amend the Specification on page 14, Table 1, as follows:

Table 1 Tentative list of members of the *esat-6* gene family. Proteins coded by adjacent genes are listed together between the lines (e.g. Rv1036c, Rv1037c and Rv1038c). The percentage of identity to TB10.4, CFP10 and ESAT-6, respectively, was calculated according to the LALIGN algorithm used for definition of criteria c) above.

SEQ ID NOs are presented in Table 2 (nucleotide sequences) and Table 3 (protein sequences).

Protein	Size (number of amino acids)	Other names	Percentage of amino acid sequence identity to CFP10 (SEQ ID NO: 1), ESAT-6 (SEQ ID NO: 2), or TB10.4 (SEQ ID NO: 3)
Rv0287	97		18.6 % (TB10.4), 31.0 % (CFP10), 16.5 % (ESAT-6)
Rv0288	96	TB10.4 (previously named CFP7)	18.0 % (CFP10), 21.9 % (ESAT-6)
Rv1036c	100<u>112</u>		15.0 % (TB10.4), 31.0 % (CFP10), 15.0 % (ESAT-6)
Rv1037c	94		18.8 % (TB10.4), 14.0 % (CFP10), 22.1 % (ESAT-6)
Rv1038c	98		21.4 % (TB10.4), 18.6 % (CFP10), 9.2 % (ESAT-6)
Rv1197	98		22.4 % (TB10.4), 20.6 % (CFP10), 9.2 % (ESAT-6)
Rv1198	94		18.8 % (TB10.4), 13.0 % (CFP10), 21.1 % (ESAT-6)
Rv1792	98		20.4 % (TB10.4), 19.6 % (CFP10), 11.2 % (ESAT-6)
Rv1793	94		18.0 % (TB10.4), 12.0 % (CFP10), 21.2 % (ESAT-6)
Rv2346c	94		19.8 % (TB10.4), 13.0 % (CFP10), 20 % (ESAT-6)
Rv2347c	98		21.4 % (TB10.4), 18.6 % (CFP10), 10.2 % (ESAT-6)
Rv2348c	108		14.8 % (TB10.4), 13.0 % (CFP10), 13 % (ESAT-6)
Rv2653c	107		18.3 % (TB10.4), 16.5 % (CFP10), 16.7 % (ESAT-6)
Rv2654c	81		21.0 % (TB10.4), 16.0 % (CFP10), 20.0 % (ESAT-6)
Rv3019c	96		84.4 % (TB10.4), 17.0 % (CFP10), 24.0 % (ESAT-6)
Rv3020c	97		17.5 % (TB10.4), 31 % (CFP10), 15.5 % (ESAT-6)
Rv3444c	100		20 % (TB10.4), 15.2 % (CFP10), 22.0 % (ESAT-6)
Rv3445c	125		15.2 % (TB10.4), 12.8 % (CFP10), 15.1 % (ESAT-6)
Rv3619c	94		18.8 % (TB10.4), 14.0 % (CFP10), 22.1 % (ESAT-6)
Rv3620c	98		21.4 % (TB10.4), 19.6 % (CFP10), 10.2 % (ESAT-6)
Rv3874	100	CFP10	18.0 % (TB10.4), 15.0 % (ESAT-6)
Rv3875	95	ESAT-6	21.9 % (TB10.4), 15.0 % (CFP10)

Application No. 10/723,908 Amendment dated March 31, 2010 Reply to Office Action of December 31, 2009

Docket No.: 0459-0752P

Rv3890c	95	25.8 % (TB10.4), 18.6 % (CFP10), 15.6 % (ESAT-6)
Rv3891c	107	23.4 % (TB10.4), 16.2 % (CFP10), 16.8 % (ESAT-6)
Rv3904c	90	23.2 % (TB10.4), 19.8 % (CFP10), 18.9 % (ESAT-6)
Rv3905c	103	22.3 % (TB10.4), 21.4 % (CFP10), 18.4 % (ESAT-6)